WE CLAIM:

1. A conjugate according to the following structure:

wherein A is selected from the group consisting of DNA, RNA, peptide, protein, antibody, functional antibody fragment, and any other biomolecule; and

wherein B is selected from the group consisting of 9-adeninyl, 9-guaninyl, 1-thyminyl, 1-cytosinyl, 1-uracilyl, and 1-indolyl.